

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Monday 04 Jul 2022 until 23:59 on Tuesday 05 Jul 2022

Forecast Issued on Monday 04 Jul 2022 at 02:20 by Met Office Aberdeen

Confidence: High for details on Monday and for dry, bright weather much of Tuesday. Lower confidence on low cloud and rain detail later Tuesday and on Wednesday.

Headline for Monday 04 Jul 2022: Rather cloudy start with scattered showers, then drier and becoming brighter. Cold, windy on the tops.

Mountain weather hazards on Monday 04 Jul 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
30%	20%	10%	10%	<05%	<05%

Forecast for Monday 04 Jul 2022

Weather: Cloudy overnight and at first on Monday with scattered showers. Becoming brighter during the morning with showers mostly dying out, then a mainly dry afternoon with sunny spells.

Chance of cloud-free hill tops above 800m: 80%.

Low Cloud and visibility: Generally good visibility with occasional cloud cover, bases about 700 to 800m. Clouds will be more extensive at first with patches of poorer visibility as showers pass by.

Forecast for Monday 04 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/43 W	37/46 W	33/43 W	29/39 W	28/39 W	26/35 W	26/34 W
900	26/32 W	28/37 W	26/36 W	25/35 W	23/33 W	19/27 W	19/27 W
600	18/30 W	22/35 W	20/34 W	19/32 W	18/31 W	13/25 W	14/25 W
300	11/23 W	13/28 W	15/30 W	15/31 W	13/27 W	6/15 W	7/16 W
Glen	11/22 W	11/23 W	13/27 W	15/30 W	14/27 W	8/19 W	6/14 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-5	4/-4	4/-2	5/-2	4/-2	3/-3	2/-4
900	5/-1	6/0	6/1	7/2	7/2	5/0	4/-0
600	7/3	8/4	9/5	10/6	9/6	8/4	7/3
300	10/8	11/8	13/10	14/11	13/10	10/9	9/7
Glen	11/9	12/10	13/10	15/12	14/11	11/10	10/8
Freezing Level*	1600m	1700m	1700m	1700m	1700m	1600m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note unseasonably cold, windy conditions over higher ridges and summits.

Forecast for Tuesday 05 Jul 2022

Weather: Much of the day will be dry and bright with some sunshine. It will become cloudy during evening with damp, misty conditions coming in from the west, mainly to the Perthshire hills and the Ochils.

Maximum wind: West or northwesterly winds, average speeds on the tops of 25mph with gusts 40mph.

Chance of cloud-free hill tops above 800m: 80% decreasing 30% in south of area during evening.

Low Cloud and visibility: Very good visibility with patchy cloud cover, bases about 800m. Poor visibility and lowering cloud bases edging into south of area later in the day.

Temperature: **Glens:** 8 Celsius rising to 19 Celsius.
At 800m: Plus 7 Celsius.
Freezing level: 1700m.